

Traffic's Van Eynde Accepted In O. T. S.

UT Grad Will Train At Lackland AF Base

Y-12's Traffic Department bade farewell last week to James A. Van Eynde who departed for duty with the United States Air Force. Van Eynde will attend Officers Training School at Lackland Air Force Base, San Antonio, Texas.

He had previously been in Tool Engineering, and was in the Services and Materials Division when he left August 14.

Van Eynde earned his bachelor of science degree in business administration from the University of Tennessee June 2, 1963. He had previously been in the Oak Ridge Gaseous Diffusion Plant, before coming to Y-12 in August of 1962. A graduate of Knoxville Catholic High, Van Eynde had previously attended UT and East



James A. Van Eynde

Tennessee University, Johnson City.

Van Eynde has previously seen service with the Armed Forces in the Navy. He plans to study in OTS at Lackland for about 12 weeks in traffic, then hopes for further training at Shepherd Air Force Base, Wichita Falls, Kansas.

Mrs. Van Eynde is the former Marilyn Sherill Bryan, and they live at 103 Ogden Lane, Oak Ridge. She hopes to join her husband shortly.

Good luck, Van Eynde.

'Atomic Cross Sections' Is Thermonuclear Topic

C. F. Barnett will conduct this week's Thermonuclear Division seminar on "Atomic Cross Sections."

The discussion is set at 9 a.m., Thursday, August 20, in the Thermonuclear Division's Conference Room, Building 9201-2.

Radiation Shields For SNAP Devices Designed In Y-12; To Geneva Conference

"Everybody talks about the weather," the old saying goes... but is man doing anything about it? Yes, he is not exactly controlling it yet, but ways are being found each day to predict changes more accurately, more scientifically.

Predicting weather is becoming a SNAP... (SNAP stands for Systems for Nuclear Auxiliary Power.)

At the present time, the SNAP-7 series of units are all for use by the United States Navy and the Coast Guard. The strontium 90-fueled units, although varying in power output and application, are thermoelectric systems of similar design concept, and have design lifetimes of from two to five years.

And Y-12 has a big hand in SNAP. The radiation shield for the SNAP-7F to be displayed at the United Nations Third International Conference on the Peaceful Uses of Atomic Energy was fabricated here in Y-12.

The shield, made in two sections, weighs over 3,500 pounds and is composed of depleted uranium. Depleted uranium—uranium from which most of the fissionable isotope U-235 has been removed—is one of the heaviest metals found on earth and provides excellent radiation shielding.

Strontium-90 Source

The shield is 30 inches in height and 18 inches in diameter. An 11-1/2-inch hole in its center will accommodate a strontium-90 source and the necessary apparatus for converting the radioisotope's heat to electric power. The shield is almost identical to those made previously in Y-12 for the SNAP-7B and SNAP-7D.

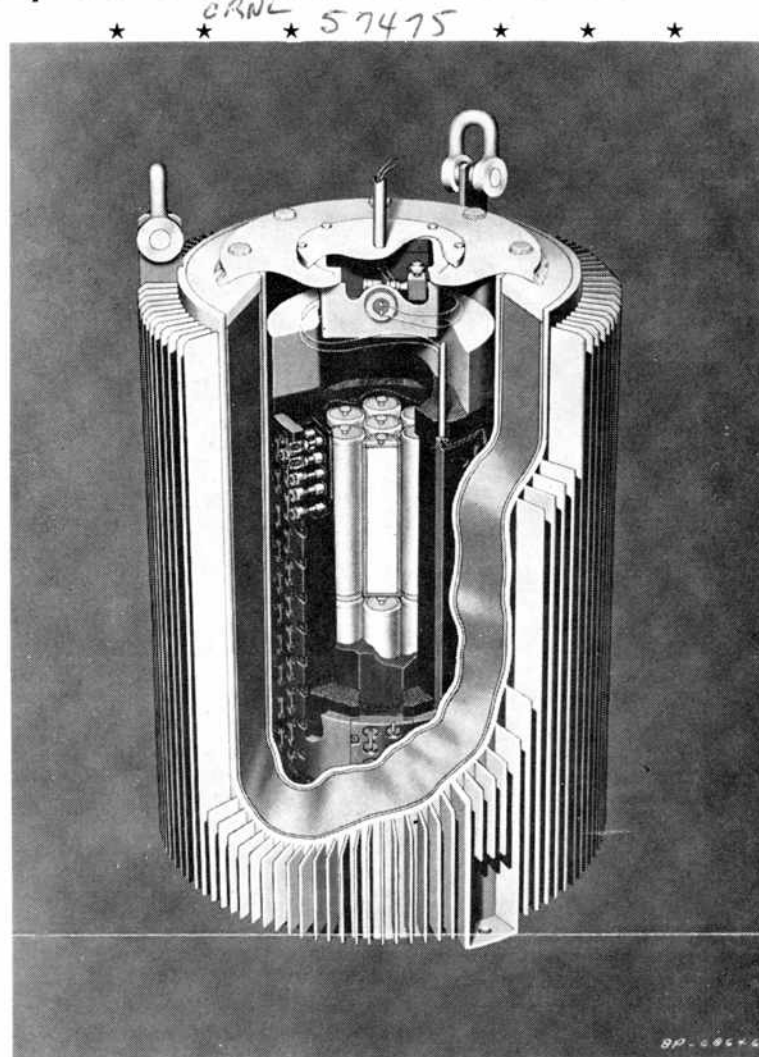
SNAP-7D is the 60-watt nuclear generator that powers the NOMAD weather boat. The weather boats are small—20 feet by 10 feet. Land-based atomic-powered weather stations have proved to be trouble-free in operation at the top and bottom of the world... as they are in use in the Arctic and Antarctic regions.

Hastelloy Is Used

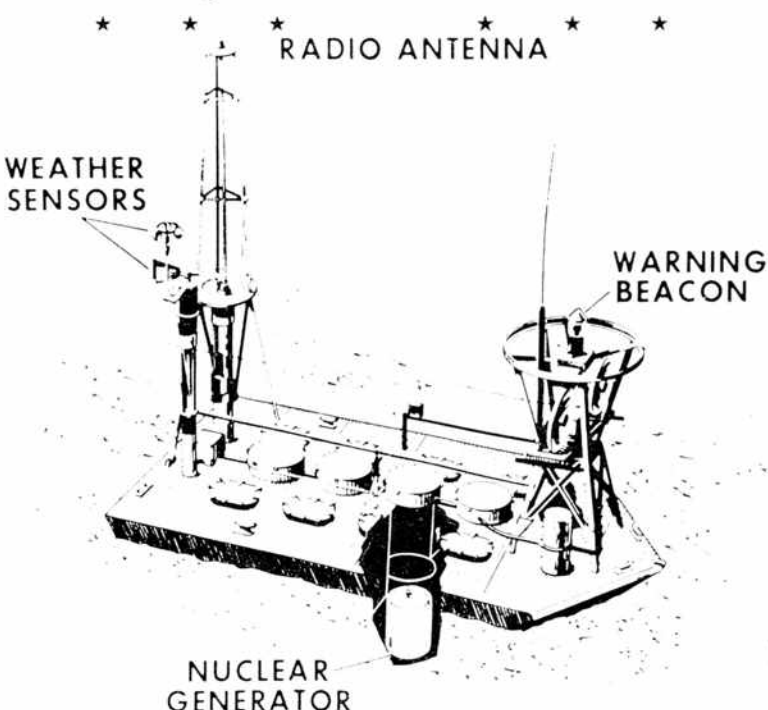
(Union Carbide has a further hand in fabricating the SNAP, as an extremely tough, corrosion-resistant alloy made by the Stellite Division is used in the nuclear generator. It is known as Hastelloy.)

The shielding was performed for the Martin Company, which will mount the strontium source and their own thermoelectric converter in the shield. Oak Ridge National Laboratory assisted in the preparation of the strontium-90 source for the thermoelectric generator. The radioisotope has a 28-year half life and will provide 60 watts of power to operate remote equipment.

One NOMAD (Navy Oceanographic Meteorological Automatic Device) is already in operation in the Gulf of Mexico. Two more are planned and will be dubbed MAMOS (Marine Meteorological Observation Station).



SNAP-7D CONTAINS A RADIATION SHIELD fabricated in Y-12. A similar SNAP-7F will be displayed at the United Nations Third International Conference on the Peaceful Uses of Atomic Energy. The shield is fabricated of depleted uranium, one of the heaviest metals found on earth, and provides excellent radiation shielding for the nuclear generator.

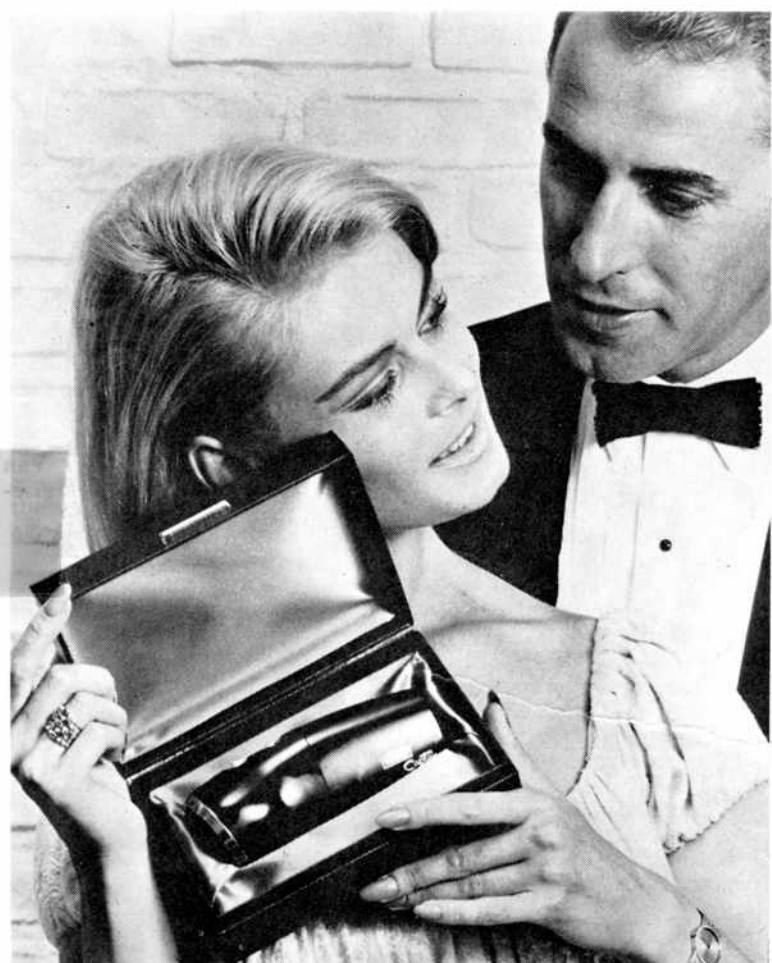


AN ARTIST'S VIEW OF THE SNAP, at sea. One such station is now operating in the Gulf of Mexico, two more are planned. Land-based weather stations, powered by atomic energy, are in trouble-free operation in both the Arctic and Antarctic regions. (Drawing courtesy of the Texas City Forecaster.)

The weather stations measure air temperature, barometric pressure, wind speed and direction, and water temperature... radioing this information back to shore stations automatically. No, nobody is doing anything about the weather yet, but an accurate weather forecast is more and more becoming a SNAP!

SAFETY SCOREBOARD

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(Unofficial Estimate)
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Injury
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UNION CARBIDE'S NEW Rechargeable Flashlight, the "Eveready Captain," is seen in a striking new gift box, that can double as a jewelry box. The powerful light is guaranteed for a two-year period, and operates on a 4-volt power pack. The nickel-cadmium batteries can be easily recharged by plugging into any 110-volt AC outlet.

The Bulletin

Published Weekly For The
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UNION CARBIDE
CORPORATION



NUCLEAR DIVISION

JAMES A. YOUNG Editor

Member



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ENGAGEMENTS



Miss Omega Rhea Ledford
LEDFOURD-SPANGLER

The engagement of Miss Omega Rhea Ledford is announced by her parents Mr. and Mrs. Raymond Ledford, 100 Pomona Road, Oak Ridge. Miss Ledford is betrothed to Mr. Winford Carter Spangler, son of Mr. and Mrs. W. O. Spangler 754 West Outer Drive, Oak Ridge.

The bride elect is a 1963 graduate of Oak Ridge High School, and is employed in Central Employment. She was a member of the T & I Club and the Future Secretaries Association while in high school. Her mother is Helen Ledford, Project Engineering, and her father Captain Raymond Ledford retired from Y-12's Fire and Guard Department in 1960.

The groom-to-be is a 1958 graduate of Oak Ridge High School and attended Tennessee Polytechnic Institute, Cookeville. He served four years in the United States Navy in Pacific Operations aboard the U. S. S. Midway. Presently he is employed at the University of Tennessee-Atomic Energy Commission farm.

The wedding is set for 6 p.m. Friday, September 4 at the First Baptist Church, Oak Ridge.

Your Accident Could Employ Three People

"When you have an accident Just think of what you do. You employ three people . . . Who don't want you to. A doctor of your injury, A man to take your job And sometime an undertaker To Put you 'neath the sod." submitted by Lewis K. Phillips M Wing Machine Shop.



With civil rights and civil wrongs in the news of late, our attention was drawn to a statement by a politician which stated, "You can't pass a law that says I have to like anyone."

Some irate female wrote a national magazine reminding the politico that such a law had been written centuries ago. It went "Thou shalt love thy neighbor as thyself."

(We wish we had written the letter!)

In Y-12 there's news in
MAINTENANCE



Michael Alan Delozier

The W. E. Barker family, 401 Riverside Drive, Clinton, recently received this handsome photo from Germany. It's Michael Alan Delozier, one year old son of Sgt. and Mrs. Jimmy Delozier. Papa is on a six-year Army hitch. They were home recently but returned to the European stage again in March. The proud grandpop is in Y-12's Janitor Department.

Area Five Maintenance has news that F. M. Zupan and family are spending a good three week vacation in Sarasota, Florida.

R. F. Noah and Annette, his wife, are spending their vacation at Kentucky Lake and visiting friends in Kentucky.

Boarding a bus and heading down Mississippi way to pick up his wife was J. N. Walters.

The gal who lets her I.Q. show . . . Sure takes the twang from Cupid's bow!

TECHNICAL SERVICES



Angela Marlene Brown

This pin-up comes from the home of George and Glenna Brown . . . George is in Laboratory Records, Building 9995, and Glenna is in Tabulation Services. How about that?

Radiation Safety pipes in news that the W. T. Mee family spent a long week-end recently at the Calloway Gardens, Georgia. Flower lovers, all.

In Leesburg, Florida, for a week of it was the J. P. McMillin family.

R. H. Pletz took his family for two weeks at Myrtle Beach.

It's getting so women can do most any thing men can . . . ex-cent listen.

UTILITIES AND SHIFT SUPERINTENDENTS

Vacationing in Georgia is T. C. Wilson . . . Dick Brothers is vacationing in that "God-Forsaken" country around St. Louis and Hannibal, Missouri.

It's happily reported that Burt Davis' mother is much improved. Condolences to Gene Clowers on the death of his brother.

Clay Jarvis is keeping Utilities filled up with his delicious home-grown tomatoes.

Vacationers in every direction include L. Walker, J. O. Loy, R. W. Chrisman, P. D. Duke, H. B. Renfro, E. Clowers and N. M. Standridge.

Scotty Elsbree is fishing once again now that he has repaired the old boat.

The surest way to tell mother from daughter is to note which looks the younger . . . the mother!

FABRICATION

Machine Maintenance maintains that M. L. Patterson will spend his vacation entertaining his daughter and grandson from St. Petersburg, Florida . . . says he wants that grandson to learn what's important in life . . . like fishing, for instance.

C. M. Wall, who has been a bachelor for a while, is going to Bama to bring his family back home . . . B. W. West just returned from Ohio way . . . L. A. Michaels is attending a friend's wedding in Pennsylvania . . . R. E. McNew has been building a new house and is taking his two weeks off to supervise the finishing-up thereupon.

H. L. Hixon is going to be at home in Norris and will play in mud all week . . . building a tool shed out of blocks . . . H. E. Parrott took off for Carolina Beach, North Carolina . . . H. D. Dobbs chose the most sensible of all vacations . . . just stayed at home and took it easy.

Other vacationers include J. D. Stalworth, O. L. Messer, and L. M. Denman.

From Tool Grinding it's learned that R. E. Humphries has just returned from Florida and a side trip to Dayton and Cincinnati, Ohio, to visit relatives . . . W. H. Gheen also chose the sunny clime of Florida for two weeks of leisure . . . K. O. Goodykoontz is planning to stay home and entertain visiting relatives . . . E. L. Underwood is staying at home to admire his brand-spanking new auto . . . K. O. Bowman will spend his vacation looking for something???

Never argue with a doctor . . . remember, sometimes he has inside information.

METAL PREPARATION

Some Chemical Services news got carried around in a courier's pocket for a week . . . hope it's still newsworthy . . . E. P. Bostic has returned from a recent vacation, said he made it all the way to Newport, via the Great Smoky Mountains.



A NEW RENAULT now graces the W. E. Sizemore family because the missus decided to enter a contest not long ago. Here they stand before their newly acquired auto, which, incidentally, was filled with groceries. Sizemore is in M-Wing Shops.

Congratulations to Charlie Bridges and Oden Copenhaver. They are new grand parents.

Fishing and boating on vacation on Watts Bar Lake was N. W. Oldham . . . Ralph Stanfill rested at his Karns home.

C Shifters on Chemical Services really enjoyed the ice cream summer on August 13, at Concord Park.

Allie Baer is back from a visit to Denver Colorado visiting her daughter and son-in-law Mr. and Mrs. Bill Miller. Bill is attending the University of Colorado there.

Everyone is happy to see Myrtle Leach back to work from a long illness.

Also vacationing recently at home was Ruby Jones . . . Ditto for John Pyatt . . . and V. C. Black and Ernie Larmayeux went nobody knows where.

MATERIALS & SERVICES



Donna Michelle Dyer

AND how about this Reproduction? It's little Donna Michelle Dyer, born July 29, at Fort Sanders Presbyterian Hospital. She weighed five pounds, 11 ounces, and is the daughter of Mr. and Mrs. Charles R. Dyer. Mrs. Dyer is the daughter of Mr. and Mrs. E. A. Hauther, 405 E. Oklahoma Avenue. (Hauther is in Reproduction.)

Microreproduction and Engineering Services sends get well wishes to Tom Hillard.

Reproduction has C. V. Terry and family camping at Montgomery Bell State Park, near Nashville.

Cashier and Travel has Ruby Lucas and husband vacationing last week at Myrtle Beach.

Employee Wins Auto In Contest

Up in the Fabrication Division, E. M. C-Wing and 9206 Shops, they're talking about the luck of some people. The W. E. Sizemores, 2514 Eagleton Road, Maryville, recently won a 1964 Renault FULL OF GROCERIES. The contest was sponsored by a radio station in Knoxville. Many local merchants participated in the contest.

Sizemore vows his wife entered his name in the race . . . but it's understood the car is in his name!

No Dueling, Please

A restriction against dueling appeared in many life insurance policies issued as recently as 50 years ago. A typical dueling clause stated that "death in consequence thereof, during the first two years of this policy, will render the policy null and void."

Dueling flourished in the early days of the United States, even after public resentment was aroused by several dueling tragedies such as the slaying of Alexander Hamilton by Aaron Burr in 1804.

The Mail Department dispatches news of Dot Conner visiting her mother in Chattanooga last week.

Herb Reynolds is welcomed into Traffic, replacing Jim Van Eynde . . . see story on Jim elsewhere.



Clem At The Seaside

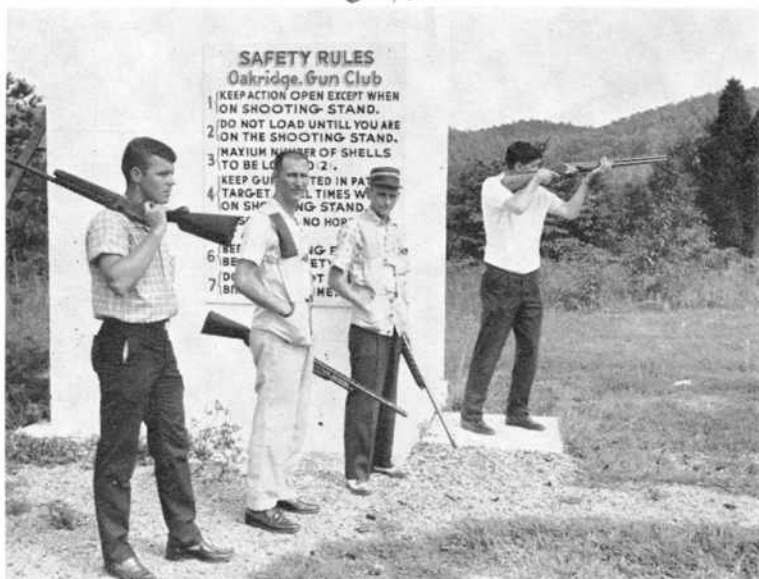
A typical Y-12 vacationing may be the subtitle of the above picture . . . as Clem Jones, Shipping and Receiving, is seen at Daytona Beach, Florida. (Look at that pretty surf.) While in that area, Jones visited his daughter and son-in-law Mr. and Mrs. Robert Harvey, Jacksonville.

6-12189



DON PITT, F. S. PATTON AND NEWT HAMBY took their respective classes in the recent Skeet League. A new session is set to get underway Sunday, August 23. Newcomers are always welcome in the three-plant league.

☆ ☆ ☆ 6-12185 ☆ ☆ ☆



READY ON THE FIRING LINE, cry the above Skeeters. (We like the Gun Club's literary license in spelling the name Oak Ridge. That's two words, men, two words!)

Y-12 Sweeps Skeet Summer Set; Another League Begins Sunday

Y-12ers took lead roles in each of the three classes of the All Carbide Skeet League. Don Pitt took Class AAA with a resounding 190 of a possible 200 perfect score. Finis Patton finished in Class AA with a score of 183, and Newt Hamby took Class A with a total score of 158.

Y-12ers Red Wiest (Class AA) and Red McNabb (Class A) were also runners-up in their respective classes.

New League Begins

The new Skeet firing begins Sunday, August 23... with openings for any interested Carbider. Skeet firing is descended from the old game called trap. Both games consist of firing at clay targets which are thrown by a device called a trap. Shotguns are used in both types of shooting. Skeet was invented to approximate more closely upland shooting at live game. The word "skeet" comes from the Scandinavian form of the word shoot.

In skeet firing the targets are always thrown in the same direction and at the same velocity. The shooters, however, fire from seven stations which are located on the circumference of a semi-circle and from one station which is located near the center of the circle. The targets are thrown from two locations on opposite sides of the circle. Some targets, therefore, are moving from the shooter's left to his right and some from his right to the left.

25 Shots In Skeet

A round of skeet consists of 25 shots. The shooter first fires at

singles (one from each trap) at each of the eight stations. Doubles are then shot at four stations. In doubles, two targets are thrown simultaneously. The shooter repeats the first shot he misses or if he does not miss, he has the option of shooting his 25th at any station he wishes.

Skeet resembles wing shooting sufficiently that experience shotgun experts can become proficient in the sport easily enough. Men who are not experienced in shotgun shooting at all will require more practice, but they, too, can soon break respectable scores and enjoy the good sport.

New-Comers Welcomed

Classes will be provided so that new shooters will have a good chance to win. Any Carbide employee can become a participant in the three-plant league. Contact Fred Welfare, telephone 7-8315, for more details.

Final league standings:

CLASS AAA	
Don Pitt, Y-12	190
John Swartout, ORNL	185
Fred Welfare, Y-12	185
Bill Brundage, ORNL	184
Ken Bahler, ORGDP	181
Jack Case, Y-12	168
Bill Davy, ORGDP	149
CLASS AA	
F. S. Patton, Y-12	183
M. C. "Red" Wiest, Y-12	174
C. G. Brewster, Y-12	142
Charlie Asmanes, Y-12	138
M. L. Bailey, Y-12	109
Derek Walton, ORNL	81
Jack Steward, Y-12	55
Joe Lewin, ORNL	37

Hackett Still Tennis Loop's Golden Boy

Second-half Tennis action got rolling in fine fettle last week. Ralph Levey defeated Ed Del Grande 6-4, 10-8. Bill Akers took Don Legacy 6-0, 6-1.

Sam Campbell defeated Roy Huddleston 6-1, 6-1.

Campbell King lost the first set to John Pridgeon 6-1... but returned to take the last two 6-4 and 8-6. Hackett also downed Campbell King 6-2, 6-3.

League standings follow:

Player	W	L
D. W. Hackett	3	0
Sam Campbell	2	0
Ralph Levey	2	0
Bill Akers	1	0
Campbell King	1	2
John Pridgeon	0	1
Roy Huddleston	0	1
John Jones	0	1
Dick Huber	0	1
Don Legacy	0	2
Al Christman	0	0
Bob Bass	0	0
Al Fisher	0	0

E, F, G, H & J Shifts Plan Shoot

A giant Turkey Shoot is planned by E, F, G, H and J Shifts for Saturday August 29. Firings will commence at 10 a.m., with time out for lunch.

Any Carbide employee in Y-12 is eligible and any member of his immediate family may be his guest.

There is no charge for firings, but each contestant will be required to purchase ammo on the spot at 10 cents a shot. All ammo shot will have to be bought on the site, as a common size shot is mandatory for fair competition.

There is a limit of two turkeys per employee... in case there's a dead-eye in the family.

Normally the shift combination plans this type of turkey shoot around the Thanksgiving holiday, but due to the unpredictable weather at that time, it has been decided to fire this one early.

This is a good opportunity for employees to come and shoot, and at the same time look over the facilities of the Sportsman's Association for the advantages that are offered members and their families.

The Sportsman's Association is located in the west end of Oak Ridge, near the Oak Ridge Country Club.

Falls Have Many Causes

Falls are often caused by wearing defective footwear... haste in ascending or descending stairs not using handrails... slippery tread or stair landings... loss of balance through inattention... carrying loads that are too heavy or bulky... misuse of ladders... tripping... and not using walkways provided.

Are you guilty of any of the above?

If so, you are just lucky if you haven't suffered a painful injury. Don't fall for a fall!

CLASS A	
Newt Hamby, Y-12	158
R. H. "Red" McNabb, Y-12	148
H. D. Wills, ORNL	145
R. A. Allstun, Y-12	143
Wally Davis, ORGDP	38



ASTRIDE THEIR HANDSOME MOUNTS are these Y-12 children who will participate in this week-end's horse show in Oak Ridge. From left are Chris Getsi, riding Traveler; Daryleen Cunningham with Ottie; Sally Snyder on Gobber; and Diane Koontz on Bogie.

Y-12 Children Will Again Ride In Horse Show This Week-End

As always, Y-12 will be well represented in the East Tennessee Riding Club Horse Show this week-end. The 15th Annual Show will be staged this Friday and Saturday, August 21 and 22, with shows beginning each night at 7 p. m. The show ring is on Tuskegee Drive, Oak Ridge.

Y-12 riders will be Chris Getsi, son of Michael Getsi, Electrical. He will ride Traveler, his sister Rose's horse. Rose Getsi will ride also in Western horse events. Doryleen Cunningham, daughter of W. D. Cunningham, Thorium Machining, will show her horse Ottie in the hunter and equitation classes.

Also in the hunter and equitation class will be Sally Snyder,

showing her horse Gobber. Sally is the daughter of H. G. P. Snyder, superintendent of Industrial Relations.

Diane Koontz, daughter of L. F. Koontz, Engineering Division, will ride Bogie in the Western horse events.

Equitation, hunter and jumping, pleasure (both English and Western) and barrel racing will take place Friday. Saturday will see walking horses, three and five-gated show horse and roadster-to-bike ponies and horses. Judges for the events will be Patty Patterson, Tri-Again Stables, Greenville, Tennessee, and Marvin Connaster, Doss Stanton Stables, Brentwood, Tennessee.

Don't Fall For A Fall! One-Fourth Of Sons Follow In Dad's Steps

A grim look at the facts about falls shows:

- 20,000 lives lost each year in the United States.
- 55 deaths each day.
- 4 of the 9 AEC fatalities in 1963.
- 3 fatalities in Y-12 in earlier years.
- 8 accident-free periods terminated due to falls.
- 1 accident-free division record interrupted due to a fall (approximately 7,000,000 man-hours!).

Frequently, good housekeeping will eliminate falls. Rather than be a statistic, don't fall.

In keeping with the old adage, "Like father, like son," about one adult male in every four follows his father's occupational footsteps. Figures released by the U. S. Bureau of the Census show that the "inheritance factor" is very much stronger than average in the case of occupations which outrank others in earning power, prospects and status. This is particularly true of the classification of professional, technical and kindred workers.

Safety is everyone's responsibility.



GETTING A FREE LUNCH is the above piglet belonging to D. L. Freels, Beta Two Shop. Freels says the cow belonged to an unknown owner, but didn't seem to mind the intrusion at all!

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Jay Bowles Writing On New Atlanta Times

**Named Journalism's
Grad-Of-Year At UT**



Jay Bowles

Jay Bowles, son of J. Clyde Bowles, Special Project, is now with the Atlanta Times, a new daily newspaper in the metropolitan Atlanta, Georgia, area.

Bowles is a 1964 graduate of the University of Tennessee's School of Journalism where he was named the most outstanding male journalism graduate during the last year of school.

Throughout his college career, the newsman was employed as a member of the news department of WBIR Radio and Television, Knoxville. Bowles joined the new Atlanta paper, which has a circulation of 160,000, only two months after its inception.

In addition to his professional experience, young Bowles is a member of Sigma Delta Chi, national journalistic society; Kappa Tau Alpha, national honorary journalism fraternity; Beta Gamma Sigma, national business administration fraternity; and the Radio-Television News Directors Association.

The Bowles parents live at 103 Ogleshorpe Place, Oak Ridge.

Safety Award Status Thus Far

The question frequently arises . . . what is the status of safety awards? Excluding the present string of accident-free days, which now stand at 0,000,000 man-hours, Y-12ers are due awards on two periods for 1963 and 1964.

A \$10 award is due for the 34th period from May 1, 1963 through February 1, 1964 (8,814,000 man-hours) and another \$5 award for the 35th accident-free period. It ran through February 3, 1964 up until May 14, 1964, and was for 3,471,000 man-hours.

Thus, a total of \$15 is already earned, plus whatever cash value will be built on this present string. If the present period is not broken in 1964 that value will continue on into 1965 . . . and \$15 awards will be distributed after the end of this year.



A total of 180 years of company service observed by nine who celebrate 20-year anniversaries with Union Carbide Corporation. More observe important milestones. Congratulations.

20 YEARS

Solomon T. Burrell, Buildings, Grounds and Maintenance Shops, August 21.

Edward K. Delong, Research Services, August 21.

Willie Gibson, Janitors Department, August 22.

Theodore P. Sprague, Chemistry Development, August 22.

Willie J. Wiggins, Utilities Department, August 24.

J. R. Mangrum, H-1 Foundry, August 24.

George B. Lockhart, Special Projects, August 24.

Lee R. Bailey, Utilities Department, August 25.

Burwell B. Bell Jr., Engineering Division, August 25.

15 YEARS

Howard A. Price, Dispatching, August 22.

10 YEARS

William F. Huffman, Utilities Department, August 18.

Samuel E. McCoy, Mechanical Inspection, August 18.

Edgar Cooper, Tool Grinding, August 19.

Edmund D. Bores, Research Services, August 20.

Charles W. Catlett, Production Analysis, August 23.

Jasper B. Fincher Jr., Dimensional Inspection, August 23.

Olin T. McDaniel Jr., General Machine Shop, August 23.

Arver G. Steele Jr., General Machine Shop, August 23.

Jack D. Stalsworth, Machine Maintenance, August 23.

Earl C. Hightower, Accounting and Budget, August 23.

Charles H. Curtis, Tool Engineering, August 24.

Tokyo's Ikegami Leads Physics Seminar Friday

This week's Oak Ridge National Laboratory Physics Division seminar is "Capture Gamma Ray Spectroscopy and the Capture Mechanism." Leading the seminar will be H. Ikegami, Tokyo Institute of Technology.

The seminar is set for Friday, August 21, at 3:15 p.m., in the Conference Room, Building 5500 (High Voltage Building.)



DISPATCHING'S REBS (in top photo) and the Cherokeees finish up this year's gallery of fine Slo Pitch teams. The teams are now engaged in a deadly two-game elimination tournament. The Rebs consist of Jim Lawhorn, Jan Buckley, manager; Jim Froula and Bobby Joe White, all kneeling in the front row. In the back row are Albert Walton, Jeff Bostock, Gerry Roberts, Jim Cole, Bill Butturini, Ray Riggs, assistant manager; and Ken Summerfeld. The Cherokeees, from left, consist of David Stair, Earl Stair, manager; R. E. Christian, Denver Teague, A. C. Davis, assistant manager; R. L. Smith, J. C. Spradlin, and L. McGhee.



Riders wanted from Karns, Oak Ridge Highway, to North or West Portal, straight day. Jim Delaney, plant phone 7596.

Ride wanted or will join car pool from West Hills Area (Francis Road, Middlebrook Pike section) to North Portal, straight day. Harry Williams, plant phone 7-8960, home phone Knoxville 584-1421.

Will join car pool from Holiday Capri Apartments (behind Holiday Inn), Oak Ridge, to North Portal, straight day. Karen Waggoner, plant phone 7727, home phone Oak Ridge 483-1715.

Ride wanted from West Lenoir City, to North or Biology Portal, straight day. Janice Humphrey, plant phone 7-8826, home phone Lenoir City 986-2251.

CURE FOR FLEAS

One editor has suggested rubbing sand on a dog infested with fleas. You then apply alcohol. He says the fleas will get intoxicated and stone each other to death.

Y-12ers enjoy eight holidays a year.

Y-12 Gophers, ORGDP Mets In Slo Pitch Winning Circle

Five teams were dropped from action in last week's double elimination Slo Pitch tournament. The Cherokeees, Big Shops, Bean Balls and Lucky 10, all Y-12 teams, plus the K-25 Instruments from Oak Ridge Gaseous Diffusion Plant, suffered their second defeat to be removed from competition.

With only one loss are the following Y-12 teams, who are batting it out in the loser's bracket: Peons, Atoms, Regents, Bat Boys, Teds, Eagles and the Rebs. Only Y-12's Gophers and ORGDP's Mets stand alone in magic winner's circle with no losses.

Atoms Down Teds

Monday's action got underway as the Atoms downed the Teds 10 to 6. Crowder and West had vain triples for the losers.

The K-25 Instruments beat the Bean Balls in the second game 14 to 13. Strickland, Baker and Duncan had long homers for the winners.

The Bat Boys batted down the Lucky Ten in final play Monday 16 to 4. Cornett homered for the winners.

Tuesday began with a classic grudge fight between the Atoms and Eagles . . . the Atoms slipped by 11 to 5. Mustin, Sise, Cavosie,

Culbertson all had triples for the Atoms. John Pridgeon hit the only homer of the game for the Eagles . . . and teammate Reber tripled.

The Teds eased by the Big Shops 9 to 8 . . . as Marshall Biddix hit a long homer which spelled the difference.

Mets Win Again

Final action of last week began as the Mets defeated the Atoms, but bad . . . 21 to 9. Daws had the only homer of the game. He along with Chapman tripled for the Atoms. Roach, Henderson and Clark tripled for the winning ORGDP team.

The second game Thursday came as a surprise as the Gophers upset the Peons 14 to 6. Dyer homered for the losers. Loyd Wyatt had two homers, both in one inning! Blevins tripled for the winning team.

The final game of the week saw the Eagles defeat the K-25 Instruments, giving the ORGDP the heave on a second loss, 24 to 14. Pawley, Pridgeon and Richards all had long homers . . . Pawley and Pridgeon also took triples.

Be on the guard for security infractions.